

Comparisons of Job Characteristics

Focus Occupation: Sewing Machine Operators (51-6031)

Associated Occupation: Upholsterers (51-6093)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Sewing Machine Operators (51-6031)

Associated Occupation: Upholsterers (51-6093)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Production and Processing	6.0	7.5	6.2	< Expanded education and/or training may be required
Design	5.2	6.3	2.5	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Sewing Machine Operators (51-6031)

Associated Occupation: Upholsterers (51-6093)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Quality Control Analysis	5.9	9.0	6.4	<< Extensive development of skills in this area may be required
Operation and Control	5.4	7.8	6.2	< A higher skill level may be required
Repairing	3.4	6.1	2.2	<< Extensive development of skills in this area may be required
Equipment Selection	3.3	6.0	1.6	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.4	2.6	<< Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Sewing Machine Operators (51-6031)

Associated Occupation: Upholsterers (51-6093)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Arm-Hand Steadiness	6.8	14.8	11.5	<<	Extensive improvement in abilities may be required
Finger Dexterity	7.6	14.4	9.4	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	13.8	9.8	<<	Extensive improvement in abilities may be required
Visual Color Discrimination	6.4	13.0	9.6	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	12.7	8.1	<<	Extensive improvement in abilities may be required
Visualization	7.5	11.9	8.0	<<	Extensive improvement in abilities may be required
Static Strength	5.0	10.6	5.2	<<	Extensive improvement in abilities may be required
Wrist-Finger Speed	3.2	7.6	5.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Sewing Machine Operators (51-6031)

Associated Occupation: Upholsterers (51-6093)

Work Activities	Exclusivity of Activity
Cut or trim fabric or leather	77
Examine products or work to verify conformance to specifications	15
Maintain production or work records	19
Operate sewing machine	78
Read work order, instructions, formulas, or processing charts	9
Repair tears or defects in fabrics, garments, or leather products	85
Sew by hand	80
Use hand or power tools	2
Use portable electric fabric cutter	81

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Sewing Machine Operators (51-6031)

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Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.